



8-23-05

IFW

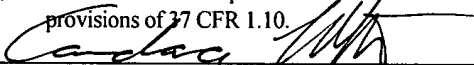
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:)	Docket No.:	2771-649
Applicants:)	Conf. No.:	2055
Application No.:)	Art Unit:	3751
Date Filed:)	Examiner:	HUYNH, KHOA
Title:)	Customer No.:	
AUTO-SWITCHING SYSTEM)		
FOR SWITCH-OVER OF GAS)		
STORAGE AND DISPENSING)		
VESSELS IN A MULTI-)		
VESSEL ARRAY)		

23448

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the
Commissioner for Patents on the date specified, in an envelope
addressed to Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 and Express Mailed under the
provisions of 37 CFR 1.10.


Candace White

August 22, 2005
Date

EO 005 658 871 US
Express Mail Label Number

**RESPONSE TO AUGUST 3, 2005 NOTICE REGARDING DRAWINGS IN U.S. PATENT
APPLICATION NO. 10/658,035**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

ATTN: TYRONE JOHNSON
Office of Patent Publication, Publishing Division

Sir:

In response to the Notice Regarding Drawings dated August 3, 2005 in the above-identified
patent application, wherein replacement drawings were required, consistent with the Notice of

Draftsperson's Patent Drawing Review dated August 3, 2005, enclosed and submitted herewith are replacement drawings for Figures 1-24B, in substitution of the originally filed correspondingly numbered patent drawings. The new replacement drawings overcome all objections in the Notice of Draftsperson's Patent Drawing Review.

Respectfully submitted,



Steven J. Hultquist
Reg. No. 28,021
Attorney for Applicants

**INTELLECTUAL PROPERTY/
TECHNOLOGY LAW**
Phone: (919) 419-9350
Fax: (919) 419-9354
Attorney File No.: 2771-649



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER 10/658035	FILING/RECEIPT DATE 09/09/2003	FIRST NAMES APPLICANT <u>WODJENSKI</u> <u>MICHAEL J.</u>	ATTORNEY DOCKET NUMBER ATMI-649
--	--	--	---

Examiner / **HUYNH, KHOA**

Art Unit **3751** Paper Number

ATMI, INC.
7 COMMERCE DRIVE
DANBURY CT 06810

Date Mailed: 08/03/2005

Notice Regarding Drawings

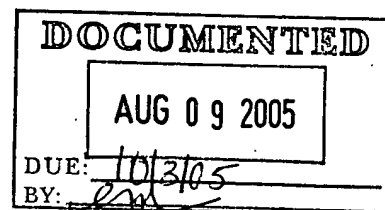
Corrected drawings for the above-identified application, received in the USPTO on 03/10/2005, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Tyrone Johnson
Office of Patent Publication,
Publishing Division
703-305-0333 #130





Form PTO-948 (Rev. 06/03)
Application No. _____

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 3/10/05 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

___ Color drawings are not acceptable until petition is granted. Fig(s) _____
___ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

___ One (1) full-tone set is required. Fig(s) _____
___ Photographs may not be mounted. 37 CFR 1.84(e)
___ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
___ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

___ Paper not flexible, strong, white, and durable.
Fig(s) _____

___ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.
Fig(s) 1-240

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
___ All drawing sheets not the same size.
Sheet(s) _____

___ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
___ Margins not acceptable. Fig(s) _____
___ Top (T) ___ Left (L)
___ Right (R) ___ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

___ Views not labeled separately or properly.
Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

___ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

___ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

___ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

___ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____

11. SHADING. 37 CFR 1.84(m)

___ Solid black areas pale. Fig(s) _____
___ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

___ Numbers and reference characters not plain and legible. Fig(s) _____
___ Figure legends are poor. Fig(s) _____
___ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)
Fig(s) _____

___ English alphabet not used. 37 CFR 1.84(p)(2)
Fig(s) _____

___ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

___ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

___ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

___ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

___ Surface shading shown not appropriate.
Fig(s) _____

___ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer _____

If you have questions, call (703) 305-8404.

Date 8/3/05

Attachment to Paper No. _____